

**FRESNO, CALIFORNIA
CLASS SPECIFICATION**

ELECTRONIC EQUIPMENT INSTALLER

FLSA STATUS:

Non-Exempt

CLASS SUMMARY:

The Electronic Equipment Installer is the first level in a three level Information Technology Communications Support series. Incumbents are responsible for performing basic and routine installation and removal of electronic communications equipment, computer and telephone cables, and related equipment.

The Electronic Equipment Installer is distinguished from the Communications Technician, which is responsible performing complex telecommunication repair activities and, at a senior level performing as a lead worker for communication support staff.

TYPICAL CLASS ESSENTIAL DUTIES: (These duties are a representative sample; position assignments may vary.)

**FRE-
QUENCY**

1.	Performs minor repairs of speakers, microphones, and related equipment.	Daily 20%
2.	Assists technicians in testing City-owned electronic equipment.	Daily 20%
3.	Installs two-way radio sets and other electronic equipment in a variety of City-owned vehicles.	Daily 10%
4.	Mounts control heads, speakers, sirens, microphones, switches, and antennas in vehicles by cutting and drilling holes and bolting equipment in place.	Daily 10%
5.	Installs and removes mobile computer terminals in City vehicles.	Daily 10%
6.	Installs cable for computer and telephone equipment in City vehicles and buildings.	Daily 10%
7.	Modifies interiors of City vehicles using a variety of hand and power tools.	Daily 10%
8.	Removes radio and electronic equipment from retired or damaged vehicles or for repair work to be performed.	Weekly 10%
9.	Performs other duties of a similar nature or level.	As Required

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Training and Experience (positions in this class typically require):

- High School Diploma, or GED, and two years of related experience are required;
- OR
- An equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above.

Licensing Requirements (positions in this class typically require):

Some positions, based on assignment, may require:

- Basic Class C License

Knowledge (position requirements at entry):

Knowledge of:

- Electronic principles;
- Safe work methods.

Skills (position requirements at entry):

Skill in:

- Installing mounting brackets
- Measuring distances and surfaces;
- Using and caring for common hand and power tools;
- Communication and interpersonal skills as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

Physical Requirements:

Positions in this class typically require: feeling, finger dexterity, grasping, hearing, repetitive motions, seeing, talking, bending, kneeling, lifting, reaching, standing, stooping, walking, balancing, climbing, crawling, and crouching.

Very Heavy Work: Exerting up to 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.

Incumbents may be subjected to electrical hazards, extreme temperatures, and work space restrictions.

Note:

The above job specification is intended to represent only the key areas of responsibilities; specific position assignments will vary depending on the business needs of the department.

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Classification History:

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